EPR/B3323UV/A001 Duly Making

Duly Making Questions

1. **Non-Tech Summary (NTS)**

Please update NTS adding following key points :

- Please confirm no slurry stored within boundary and whether in an NVZ area
  - The site is not within an NVZ – no slurry is stored on the location apart from the dirty water tanks at the end of buildings 2 and 4 with yard drainage to these areas gradient directing water to these dirty water tanks
- Please confirm how many dirty water tanks there are and total m3 capacity ; note question below re muck area run off.
  - As per the site plan each tank 55,000 litres capacity total 110,000m3 capacity
- Please confirm number of clean water discharges from installation (4 off?)
  - As per the site plan 4 stone/vegetation areas act as soakaway prior to any discharge additional gravel traps will be installed as part of new building works
  - Please note that Graham Simpson has retired and Ollie Simpson will have sole responsibility for the site.

2. **Site Drainage Plan/ Tech standards document**

- Please ensure technical standards document and drainage are consistent
- The drainage plan seems to have 4 discharges only one with attenuation
  - As above compacted hardstanding/vegetation areas act as attenuation for roof water- additional gravel traps will be installed
- Please reference D1-D4 on drainage plan for discharges and in tech standards document update emissions table with reference what water roof/yard and which buildings goes to which discharge. Please ensure all light contaminated yard water goes via attenuation
- **For those sources not going via unlined pond please justify reasoning.** *If roof water is solid piped without breaks/gutters please confirm and ensure all blue lines for such water on drainage plan are continuous no breaks.*
  - Clean yard water only via attenuation pond piped roofwater as above
- **Muck pad. Please confirm what are measures to prevent run off from muck pad e.g. kerbing. Please add dirty water drainage arrows etc and link to and location of storage facilities for run off from muck pad.**
  - It is being constructed in a covered building so therefore no escape from building and no water ingress any liquids soaked up into straw
  - Holding tank to be installed for run-off from manure store within the building removed from tank by vacuum tanker.

- Air emissions ; please add details of standby generator to technical standards document i.e. thermal input capacity and confirm testing no more than 50 hours per annum and 500 hours per annum maximum usage and testing combined per annum.
  - I can confirm only for back-up use in case of mains power failure tested for less than 50 hours per annum and usage less than 500 hours per annum averaged over three years
  - It is located within a building
  - .3mwth input

- Air emissions ; please confirm where are pig buildings ventilation outlets ; roof mounted ? Please add to site drainage plan with key.
  - Roof ridge outlet

Please provide updated site drainage plan and technical standards document to address all of above points.

3. **Ammonia modelling assessment**

- We note payment for modelling but cannot find the modelling report.
- Given the screening advice , please submit relevant modelling report for Newham Fen SAC in line with attached screening advice.
- **Please provide modelling report and input files**
    - You should have received this and modelling files now the applicant intends to wait to determination and not to make amendments to modelling report now

4. **Slurry**

We understand no slurry stored on site. However unclear given solid floor system extent of slurry generation within installation boundary
Please confirm extent of slurry generation and either a) 4 month slurry storage if non NVZ area or b) 6 month slurry storage if NVZ area based on 4,000 production pig proposal

No slurry , dirty water directed to dirty water tanks by gradient from scrape end of buildings, not in an NVZ all other yard areas are maintained as clean. Retaining walls and gradient of yard areas ensures all dirty water is directed to the dirty water tanks

Please provide details of slurry storage facilities, capacities, locations and confirm under the control of the operator.

5. **Dust**

Given farm operator premises are included as receptors for a Dust Management Plan please confirm there are no such premises e.g. farm occupied houses etc within 100 metres of the boundary
https://www.gov.uk/guidance/intensive-farming-risk-assessment-for-your-environmental-permit#dust-and-bioaerosols
If there are please provide a relevant Dust Management Plan and relevant applicant fee of £643.56 for the assessment

There are none therefore no requirement for DMP

6. **Installation Boundary Plan**

Please provide a plan with four pig buildings numbered and green boundary with locating features outside boundary.

See site plan buildings are numbered and there is a green installation boundary

SW/05/11/26